PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	NPW 347
First Inventor	Curtiss Renn
Title	Methanol Steam Reforming Catalysts, Steam Reformers, and Fuel Cell Systems Incorporating the Same
Express Mail Label No.	EV 325398944 US

		<del></del>						
See MPEP o	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO:  Commissioner for Patents Mall Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450						
(Submit 2. Applici See 37 3. Specifi (preferr - Descr - Cross - State - Refer or a c - Back - Brief 1 - Betail - Detail	ransmittal Form (e.g., PTO/SB/17) It an original and a duplicate for fee processing) ant claims small entity status.  7 CFR 1.27. ication [Total Pages 35] irred arrangement set forth below) riptive title of the invention is Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) led Description (s) act of the Disclosure	ii. 🔲 Paper	endix) Sequence Submission form (CRF) force Listing on: D-R (2 copies); or g identity of above copies					
4. Drawin 5. Oath or Dec a. Ne b. Cop (for i	rig(s) (35 U.S.C. 113) [Total Sheets 01]  Ideration [Total Sheets 02]  Property of the prior application (37 CFR 1.63(d))  Proceedings of the prior application with Box 18 completed)  DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  name in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  identifying the prior application in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).	10. 37 CFR 3.73(b) Statemer (when there is an assign English Translation Doc Information Disclosure Statement (IDS)/PTO-1/13. Preliminary Amendment 14. Return Receipt Postcard (Should be specifically in Certified Copy of Priority (if foreign priority is clair Nonpublication Request (b)(2)(B)(i). Applicant mor its equivalent.  17. Other:	Attorney ument (if applicable) Copies of IDS 499 Citations to (MPEP 503) temized) y Document(s) ned) under 35 U.S.C. 122 ust attach form PTO/SB/35					
specification for	NUING APPLICATION, check appropriate box, and sup- flowing the title, or in an Application Data Sheet under 3	7 CFR 1.76:						
Prior application information:  Examiner  Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
Custome		DENCE ADDRESS  581  OR [	Correspondence address below					
	(Insert Customer No. or A	Attach bar code label here)						
Name	David S. D'Ascenzo							
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City		State Oregon	Zip Code 97204					
Country	Portland United States 7	State Oregon (503) 224-6655	Fax (503) 295-6679					
Name (Print/Ty		Registration No. (Attorney/Agent)						
		Acgistration (Attorney/Agent)	39,952					
Signature	( All Algun		Date June 20, 2003					

This collection of information is required by 37 CPR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 57 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

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sportu to a conjection or inte	THIRD THE STATE OF			
Complete if Known				
Application Number				
Filing Date	June 20, 2003			
First Named Inventor	Curtiss Renn			
Examiner Name				
Art Unit				
Attorney Docket No.	NPW 347			

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
Order Order			Large Entity   Small Entity						
Deposit	Account.			Fee Code	Fee (\$)	Fee Code	Fee	Fee Description	E B . ! .!
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Account Name	Koi	isch Hartwell, P.C	•					cover sheet .	<del></del>
The Director i	s authorized to	: (check <u>all that apply)</u>		1053	130	1053		Non-English specification	
Charge fee	(s) indicated be	low Credit any	overpayments		2,520			For filing a request for ex parte reexamination	
Charge and	y additional fee(	s) during the pendency of	f this application	1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action	<u> </u>
Charge fee	(s) indicated be	low, except for the filing	j fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-ic	entified deposit	account.		4054	440			Examiner action	
	FEE C	ALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC F				1252	410	2252	205	Extension for reply within second month	
Large Entity S Fee Fee		Fee Description	Fee Paid	1253	930	2253	465	Extension for reply within third month	
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1001 750	2001 375	Utility filing fee	750.00	1255	1,970	2255	985	Extension for reply within fifth month	<del></del>
1002 330	2002 165	Design filing fee	100.00	1401	320	2401	160	Notice of Appeal	$\vdash$
1003 520	2003 260	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal	$\vdash$
1004 750	2004 375	Reissue filing fee		1403	280	2403	140	Request for oral hearing	$\vdash$
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	s	UBTOTAL (1) (\$) 7	50.00	1452	110	2452	55	Petition to revive - unavoidable	
O EVERA				1453	1,300	2453	650	Petition to revive - unintentional	
Z. EXTRA	JLAIM FEES	FOR UTILITY AN	om	1501	1,300	2501	650	Utility issue fee (or reissue)	
Total Olahua		Extra Claims below		1502	470	2502	235	Design issue fee	
Total Claims Independent	41 -20*			1503	630	2503	315	Plant issue fee	1
Claims Multiple Depe	3 - 3*	* = 0 x 84.00	= ====	1460	130	1460	130	Petitions to the Commissioner	
				1807	50	. 180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)			8021	40	802 <sup>-</sup>	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 9 2201 42			1809	750	2809	375	Filing a submission after final rejection	
1201 84	2201 42			1810	750	2810	375	(37 CFR 1.129(a)) For each additional invention to be	$\vdash$
1204 84	2204 42	** Reissue independe	nt claims					examined (37 CFR 1.129(b))	<del></del>
,		over original patent		1801	750	2801		Request for Continued Examination (RCE)	
1205` 18	2205 9	** Reissue claims in e and over original pa		1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 378.00			Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above			*Redu	iced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$) 0.00		

SUBMITTED BY

Name (Print/Type)

David S. D'Ascenzo

Registration No. (Attorney/Agent)

Signature

(Complete (if applicable)

Telephone (503) 224-6655

Date

June 20, 2003

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